

AMENDMENTS TO THE CLAIMS

This Listing of Claims will replace all prior versions and listings of Claims in the subject Patent Application:

Listing of Claims:

Claim 1 (Currently amended) An illuminated human-machine interface device, said illuminated human-machine interface device is a keyboard, said keyboard comprises: a plurality of key caps having ~~therein a layer of~~ fluorescent material ink thereon, said fluorescent ~~ink material is used to~~ forming symbols by negative plate printing on said key caps, said key caps being illuminated by emission of light from said fluorescent ink responsive to impingement thereon by a light emission from a computer monitor, ~~make printed symbols on said key caps recognizable under a weak light source.~~

Claims 2-4 (Cancelled).

Claim 5 (Currently amended) The illuminated human-machine interface device as in claim 1, wherein said printed symbols are formed by negative plate printing using normal ink ~~in the first place as a first layer, and then by negative plate printing using transparent~~ said fluorescent ink as a second layer, said fluorescent ink being a transparent fluorescent ink.

Claim 6 (Currently amended) The illuminated human-machine interface device as in claim 1, wherein said key caps are made of transparent plastic added with ~~said a~~ fluorescent material .

Claim 7 (Cancelled).

Claim 8 (Currently amended) An illuminated human-machine interface device, said illuminated human-machine interface device that is a keyboard, wherein said keyboard comprises: an upper cover having ~~therein a layer of~~ fluorescent material ink thereon, and said fluorescent material ink forming symbols by negative plate printing on said upper cover, said upper cover being illuminated by emission of light from said fluorescent ink responsive to impingement thereon by a light emission from a computer monitor, is used to make printed symbols on said upper cover recognizable under a weak light source.

Claims 9-11(Cancelled).

Claim 12 (Currently amended) The illuminated human-machine interface device as in claim 8, wherein said printed symbols are formed by negative plate printing using normal ink as a first layer, and in the first place, then by negative plate printing using transparent said fluorescent ink as a second layer, said fluorescent ink being a transparent fluorescent ink.

Claim 13 (Currently amended) The illuminated human-machine interface device as in Claim 8, wherein said upper cover is made of transparent plastic added with ~~said a~~ fluorescent material.

Claim 14 (Cancelled).

Claim 15 (Currently Amended) An illuminated human-machine interface device, said illuminated human-machine interface device is a keyboard, said keyboard comprises:
an upper cover with a plurality of hole regions for accommodating keys; and
a fluorescent plate having therein fluorescent material, wherein said fluorescent plate has ~~thereon~~ a plurality of hole regions thereon in corresponding by position respectively to said hole regions for said keys, and said fluorescent plate is placed on said upper cover, wherein said fluorescent ink is coated on said fluorescent plate, so that said fluorescent ink is illuminated by emission of light from said fluorescent ink responsive to impingement thereon by a light emission from a computer monitor.

Claim 16 (Cancelled).

Claim 17 (Original) The illuminated human-machine interface device as in claim 15, wherein said fluorescent plate is made by material added and mixed with said fluorescent material.

Claims 18-20 (Cancelled).